

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28785	(liquid adj crystal) with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:29
L2	4108	(liquid adj crystal) with alignment with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:29
L3	495	(liquid adj crystal) with alignment with angle with twisted	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:29
L4	53	((liquid adj crystal) with alignment with angle with twisted).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:30
L5	2	((liquid adj crystal) with alignment with equal with angle with twisted).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:31
L6	0	((liquid adj crystal) with alignment with (equal near angle) with twisted).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:32
L7	1	((liquid adj crystal) with alignment with (equal near angle) with twisted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:34
L8	2	((liquid adj crystal) with alignment with (equal near2 angle) with twisted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:37
L9	423	((liquid adj crystal) with (equal near2 angle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:40

L10	102	((liquid adj crystal) with (equal near2 angle)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:41
L11	0	((liquid adj crystal) with (inject or injecting or injected or injection) with (equal near2 angle)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:41
L12	0	((liquid adj crystal) with (inject or injecting or injected or injection) with (equal near2 angle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:57
L13	0	"09830414"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:58
L14	0	"09/830414"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:59
L15	0	nomura and ogawe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:59
L16	850	nomura and ogawa	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:59
L17	14	nomura and ogawa and ootake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:59
L18	7	nomura and ogawa and ootake and takebe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:02
L19	177	(photosensitive near alignment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:03

L20	58	(photosensitive near alignment) and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:03
L21	13	(photosensitive near alignment) and (liquid adj crystal) and (inject or injecting or injected or injection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:04
L22	704	(inject or injecting or injected or injection) near5 (liquid adj crystal) with direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:05
L23	501	(inject or injecting or injected or injection) near5 (liquid adj crystal) near10 direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:05
L24	48	((inject or injecting or injected or injection) near5 (liquid adj crystal) near10 direction).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:05
L25	259	((inject or injecting or injected or injection) near5 (liquid adj crystal) near10 direction).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:06
L26	73	((inject or injecting or injected or injection) near5 (liquid adj crystal) near10 direction) with port).ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:10
L27	7	((inject or injecting or injected or injection) near5 (liquid adj crystal) near10 direction) with port with angle).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:19
L28	1	((inject or injecting or injected or injection) near5 (liquid adj crystal) near10 direction near10 alignment) with port with angle). ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:24
L29	1	first near alignment: near processing near direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:37

L30	407	first near alignment near direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:37
L31	1090	first near2 alignment near2 direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:37
L32	90	(first near2 alignment near2 direction) with (second near alignment near2 direction) with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:38
L33	4	(first near2 alignment near2 direction) with (second near alignment near2 direction) with angle with (inject or injecting or injected or injection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:40
L34	2348	(intersection adj angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:42
L35	45	(intersection adj angle) near10 (direction) near10 parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:20
L36	26	(injection adj direction) with (parallel or perpendicular) with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:22
L37	1191	(injection or inject or injecting) with (parallel or perpendicular) with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:22
L38	1442	(injection or inject or injecting or injected) with (parallel or perpendicular) with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:22
L39	23	(injection or inject or injecting or injected) with (parallel or perpendicular) with alignment with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:31

L40	7434	((injection or inject or injecting or injected) near direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:32
L41	36	((injection or inject or injecting or injected) near direction) near10 alignment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:32
L42	6	((injection or inject or injecting or injected) near direction) near10 alignment near10 (perpendicular or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:36
L43	0	(injection or inject or injecting or injected) near10 alignment near10 (intersect or intersecting or intersected or intersection) near10 (perpendicular or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:37
L44	0	(injection or inject or injecting or injected) near10 alignment near10 (intersect or intersecting or intersected or intersection) near10 (perpendicular or parallel) near10 angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:37
L45	1	(injection or inject or injecting or injected) near10 alignment near10 (intersect or intersecting or intersected or intersection) with (perpendicular or parallel) near10 angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:37
L46	0	(injection or inject or injecting or injected) with alignment near10 (intersect or intersecting or intersected or intersection) with (perpendicular or parallel) near10 angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:37
L47	1	(injection or inject or injecting or injected) with alignment with (intersect or intersecting or intersected or intersection) with (perpendicular or parallel) near10 angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:37
L48	1	(injection or inject or injecting or injected) with alignment with (intersect or intersecting or intersected or intersection) with (perpendicular or parallel) with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:37



L49	2325	(injection adj direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:38
L50	210	(injection adj direction) and alignment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:38
L51	147	(injection adj direction) and alignment and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:38
L52	139	(injection adj direction) and alignment and angle and (perpendicular or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:38
L53	3	(injection adj direction).clm. and alignment and angle and (perpendicular or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:38
L54	32	((inject or injecting or injected or injection) near direction).clm. and alignment and angle and (perpendicular or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:38
L55	8	((inject or injecting or injected or injection) near direction).clm. and alignment.clm. and angle and (perpendicular or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:38
L56	7	((inject or injecting or injected or injection) near direction).clm. and alignment.clm. and angle.clm. and (perpendicular or parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:39
L57	3	((inject or injecting or injected or injection) near direction).clm. and alignment.clm. and angle.clm. and (perpendicular or parallel).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:39
L58	8	((inject or injecting or injected or injection) near2 direction).clm. and alignment.clm. and angle.clm. and (perpendicular or parallel).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:40

L59	2008	(liquid adj crystal) and (injection adj port)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:40
L60	21	(liquid adj crystal) and (injection adj port) and (injection adj direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:46
L61	9	(liquid adj crystal) and (injection adj port) and (injection adj direction) and angle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:49
L62	49	(liquid adj crystal) and ((inject or injecting or injected or injection) near10 angle near10 alignment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:49
L63	2	(liquid adj crystal) and ((inject or injecting or injected or injection) near10 angle near10 alignment near10 (parallel or perpendicular))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:51
L64	0	(liquid adj crystal) and ((inject or injecting or injected or injection) near10 angle near10 alignment near10 (intersect or intersecting or intersection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:51
L65	0	(liquid adj crystal) and ((inject or injecting or injected or injection) with angle near10 alignment near10 (intersect or intersecting or intersection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:51
L66	1	(liquid adj crystal) and ((inject or injecting or injected or injection) with angle with alignment near10 (intersect or intersecting or intersection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:51
L67	1	(liquid adj crystal) and ((inject or injecting or injected or injection) with angle with alignment with (intersect or intersecting or intersection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:52
L68	28	(liquid adj crystal) and ((inject or injecting or injected or injection) with angle with alignment with direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:57

L69	3	"10293311"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:57
L70	33	(US-20010015783-\$ or US-20050168676-\$).did. or (US-5559620-\$ or US-5579141-\$ or US-5621558-\$ or US-5757455-\$ or US-6288762-\$ or US-6351300-\$ or US-5657103-\$ or US-5673062-\$ or US-5751391-\$ or US-5109293-\$ or US-5859682-\$).did. or (EP-504911-\$).did. or (JP-2000081620-\$ or JP-09061832-\$ or JP-08286197-\$ or JP-05142508-\$ or JP-09090388-\$ or JP-2001174836-\$ or JP-2001142081-\$ or JP-11119235-\$ or JP-10282506-\$ or JP-08194229-\$ or JP-05333347-\$ or JP-05333302-\$ or JP-04355433-\$ or JP-64000928-\$ or JP-10293311-\$).did. or (WO-200116646-\$ or WO-200102510-\$ or KR-2004034977-\$ or JP-10293311-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/29 13:58
L71	9	I70 and twisted	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:00
L72	8	I70 and twisted and rubbing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:00